

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4210	455/101,552.1,553.1,562.1,575.7.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/04 11:46
L2	3615	343/700,702.ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/04 11:46
S1	1174	((GPS or PCS) near (band\$1)) and (antenna\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 09:56
S54	0	((tun\$3) near5 (second adj2 antenna\$1)) near5 ((undesirable or weak or bad) adj3 (signal\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 09:59
S55	0	((tun\$3) near5 (second adj2 antenna\$1)) same ((undesirable or weak or bad) adj3 (signal\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 09:59
S56	0	((tun\$3 or tuning) near5 (second adj2 antenna\$1)) same ((undesirable or weak or bad) adj3 (signal\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 10:03
S57	297	((tun\$3 or tuning) near5 (second adj2 antenna\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 10:00
S58	21	S57 and ((undesirable or weak or bad) adj3 (signal\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 12:41
S59	1	((first and second) adj3 (tuner or tun\$3)) same ((first and second) adj3 (antenna\$1)) same (receiv\$3 near3 diversity)) and ((first and second) adj3 (switch\$3))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 10:31
S60	8	((first and second) adj3 (tuner or tun\$3)) and ((first and second) adj3 (antenna\$1)) and (receiv\$3 near3 diversity)) and ((first and second) adj3 (switch\$3))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 13:16
S61	23	S57 and ((undesirable or weak or bad or degrad\$3) adj3 (signal\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 12:41

## EAST Search History

S63	1232	(receiv\$3 near5 diversity) same ((single or one) adj2 (antenna))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 13:17
S64	13	(receiv\$3 near5 diversity) same ((single or one) adj2 (antenna)) same (GPS)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/11/30 13:25
S70	1	((automatic\$5) near5 ((enabl\$3 or configur\$3) adj3 (antenna\$1))) same ((emergenc\$3 adj2 number) and (GPS))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/03 11:50
S71	1	((automatic\$5) near5 ((enabl\$3 or configur\$3) adj3 (antenna\$1))) and ((emergenc\$3 adj2 number) and (GPS))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/03 11:50
S72	2	((automatic\$5) near5 ((enabl\$3 or configur\$3) near3 (antenna\$1))) and ((emergenc\$3 adj2 number) and (GPS))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/03 12:02
S77	206	switch same (FET and MEMS and diode)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/03 12:03
S78	9	S77 and (receiv\$3 near5 diversity)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2006/12/03 12:04